

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/719,747	11/21/2003	Tim Jensen	9439Q	3141
27752	27752 7590 07/05/2005		EXAMINER	
THE PROCTER & GAMBLE COMPANY			KIDWELL, MICHELE M	
INTELLECTUAL PROPERTY DIVISION WINTON HILL TECHNICAL CENTER - BOX 161			ART UNIT	PAPER NUMBER
6110 CENTER HILL AVENUE			3761	

DATE MAILED: 07/05/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

•	
	-
Œ	

	Application No.	Applicant(s)				
	10/719,747	JENSEN, TIM				
Office Action Summary	Examiner	Art Unit				
	Michele Kidwell	3761				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	i6(a). In no event, however, may a reply be tim within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from to cause the application to become ABANDONED	ely filed swill be considered timely. the mailing date of this communication. () (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on	_•					
2a) ☐ This action is FINAL. 2b) ☒ This	action is non-final.					
3) Since this application is in condition for alloward	ce except for formal matters, pro	secution as to the merits is				
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	3 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>1-9</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdraw	vn from consideration.					
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-9</u> is/are rejected.		•				
7) Claim(s) is/are objected to.	and and the same of the same of					
8) Claim(s) are subject to restriction and/or	r election requirement.					
Application Papers	,	· ,				
9)☐ The specification is objected to by the Examiner.						
10)⊠ The drawing(s) filed on <u>21 November 2003</u> is/are: a)□ accepted or b)⊠ objected to by the Examiner.						
Applicant may not request that any objection to the	•	, ,				
Replacement drawing sheet(s) including the correction 11) The oath or declaration is objected to by the Ex		, ,				
Priority under 35 U.S.C. § 119		•				
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Application ity documents have been receive I (PCT Rule 17.2(a)).	on No ed in this National Stage				
Attachment(s)		·				
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date						
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 4/20/04. 		ite atent Application (PTO-152)				

DETAILED ACTION

Information Disclosure Statement

The listing of references in the specification is not a proper information disclosure statement. 37 CFR 1.98(b) requires a list of all patents, publications, or other information submitted for consideration by the Office, and MPEP § 609 A(1) states, "the list may not be incorporated into the specification but must be submitted in a separate paper." Therefore, unless the references have been cited by the examiner on form PTO-892, they have not been considered.

Drawings

The drawings are objected to as failing to comply with 37 CFR 1.84(p)(4) because reference character "32" has been used to designate both a wall dimension and a withdrawal member. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference sign(s) mentioned in the description: reference characters "30" and "38" are not shown in the figures: Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the withdrawal member and the finger indent must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet,

and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1 – 9 are provisionally rejected under the judicially created doctrine of double patenting over claims 1 – 13 of copending Application No. 10/719,799. This is a provisional double patenting rejection since the conflicting claims have not yet been patented.

The subject matter claimed in the instant application is fully disclosed in the referenced copending application and would be covered by any patent granted on that copending application since the referenced copending application and the instant application are claiming common subject matter, as follows: both the instant application and copending Application No. 10/719,799 are directed toward a tampon comprising a plurality of recessed portions where first and second side walls intersect to form a vertex comprising a varying dimension as measured along at least a portion of the length dimension.

Claims 1 – 9 are provisionally rejected under the judicially created doctrine of double patenting over claims 1 – 12 of copending Application No. 10/719,793. This is a provisional double patenting rejection since the conflicting claims have not yet been patented.

The subject matter claimed in the instant application is fully disclosed in the referenced copending application and would be covered by any patent granted on that copending application since the referenced copending application and the instant application are claiming common subject matter, as follows: both the instant application and copending Application No. 10/719,799 are directed toward a tampon comprising a varying dimension as measured along at least a portion of the length dimension.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1 – 9 are rejected under 35 U.S.C. 102(b) as being anticipated by Schoelling (US 2002/0151859).

With respect to claim 1, Schoelling discloses a tampon for feminine hygiene comprising an insertion end, a withdrawal end, a longitudinal axis, and an outer surface (figure 1); said tampon being of compressed fibrous material (abstract); wherein the outer surface of the tampon comprises a plurality of recessed portions (50), each of the recessed portions comprising a length dimension, a first side wall, and a second side wall, said first side wall having a proximal end, an opposed distal end, and a wall dimension extending between the proximal end and the distal end (figure 3), said second side wall having a proximal end, an opposed distal end, and a wall dimension extending between the proximal end and the distal end (figure 3), said proximal ends of the first and second side walls intersecting one another to form a vertex (figure 3), said recessed portion having a depth dimension as measured parallel to said radial axis from an imaginary line connected by the distal end of the first side wall and the distal end of the second side wall to the vertex, said depth dimension varies as measured along at least a portion of the length dimension as set forth on page 3 [0039] and in figure 3.

As to claim 2, Schoelling discloses a tampon wherein the vertex is parallel with the longitudinal axis as set forth in figure 3.

With reference to claim 3, Schoelling discloses a tampon wherein the plurality of vertexes are spirally shaped as set forth in figure 3.

Regarding claim 4, Schoelling discloses a tampon wherein the distal vertexes are evenly spaced as set forth in figure 3.

As to claims 5 and 6, Schoelling discloses a tampon wherein the fibrous material of the tampon has an essentially uniform density, which may also be considered as a varying density, over a cross section of the tampon as set forth in the abstract.

With respect to claim 7, Schoelling discloses a tampon further comprising a core which is highly compressed as set forth on page 2, [0031].

As to claim 8, Schoelling discloses a tampon wherein the withdrawal end further comprises a withdrawal member (35) as set forth in figure 3.

Regarding claim 9, Schoelling discloses a tampon wherein the withdrawal end further comprises a finger indent as set forth on page 3, [0040].

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michele Kidwell whose telephone number is 571-272-4935. The examiner can normally be reached on Monday - Friday, 5:30am - 2:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Larry Schwartz can be reached on 571-272-4390. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/719,747

Art Unit: 3761

Page 8

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

My Chele Kidusll Michele Kidwell

Examiner

Art Unit 3761